A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN AGREEMENT WITH PRECISION 2000, INC. FOR PROJECT NUMBER FC-3006007917; RUNWAY 10-28 NON-LICENSED VEHICLE ROAD, ON BEHALF OF THE DEPARTMENT OF AVIATION, IN AN AMOUNT NOT TO EXCEED TWO MILLION EIGHT HUNDRED NINETY FOUR THOUSAND TWO HUNDRED FIFTY-NINE AND NO CENTS (\$2,894,259.00); ALL CONTRACTED WORK WILL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER 2H26 (AIRPORT PASSENGER FACILITY CHARGE FUND) 574001 (FACILITIES OTHER THAN BUILDINGS) R21E052096AA (COMMUTER RUNWAY); AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta ("City") did solicit bids for Project ("Project") Number FC- 3006007917; Runway 10-28 Non-Licensed Vehicle Road, on behalf of the Department of Aviation; and

WHEREAS, the General Manager of the Department of Aviation and the Chief Procurement Officer of the Department of Procurement have recommended that the Contract for the Project be awarded to Precision 2000, Inc. ("Precision") in an amount not to exceed Two Million Eight Hundred Ninety Four Thousand Two Hundred Fifty Nine Dollars And No Cents (\$2,894,259.00).

THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA, HEREBY RESOLVES, that the Mayor is authorized to execute an Agreement for the Project with Precision in an amount not to exceed Two Million Eight Hundred Ninety Four Thousand Two Hundred Fifty Nine Dollars And No Cents (\$2,894,259.00).

**BE IT FURTHER RESOLVED,** that the City Attorney is directed to prepare an appropriate Agreement for execution by the Mayor.

**BE IT FURTHER RESOLVED,** that the Agreement will not become binding on the City and the City will incur no liability under it until it has been executed by the Mayor, attested to by the Municipal Clerk, approved by the City Attorney as to form and delivered to Precision.

**BE IT FINALLY BE RESOLVED,** that all contracted work will be charged to and paid for from Fund Account and Center Number 2H26 (Airport Passenger Facility Charge Fund ) 574001 (Facilities Other Than Buildings ) R21E052096AA (Commuter Runway).



2006 YAY 22 PH 12: 55

## CITY OF ATLANTA

Shirley Franklin Mayor

**SUITE 1700** 55 TRINITY AVENUE, SW ATLANTA, GA 30303 (404) 330-6010 Fax: (404) 658-7359 Internet Home Page: www.atlantaga.gov

OFFICE OF CONTRACT COMPLIANCE Hubert Owens Director howens@atlantaga.gov

### MEMORANDUM

TO: Adam L. Smith Esq.

Chief Procurement Officer

FROM: Hubert Owens

Director - Office of Contract Compliance

RE: FC 3006007917, Runway 10-28 NLVR

DATE: May 18, 2006

The Office of Contract Compliance has evaluated six (6) bids for minority and female business enterprise participation. All proponents are eligible under Section 2-1449(a) (2) (C) and 5 have been deemed responsive by the Office of Contract Compliance. For your information, the proponents have committed to utilizing M/FBEs as indicated below:

Precision 2000, Inc		
Engitek	HBE	6.20%
Trinidad Engineering & Design	ABE	2.60%
J. R. K. Trucking, Inc.	ABE	6.00%
T.M.C. Grassing	FBE	3.10%
Martin Robins Fence	FBE	4.00%
Knight & Associates	AABE	2.40%
<b>Total Participation</b>		24.30%
The Lions Group		
Trinidad Engineering & Design	ABE	3.90%
Q-B Engineering	HBE	2 .90%
TMC Grassing	FBE	3.00%
Carolyn Hauling, Inc.	FBE	6.90%
Hardeman Electric, Inc.	FBE	7.10%
Total Participation		23.80%

Archer Western Contractors		•
The Artis Group	AABE	15.00%
Celebrity Fence Co., Inc.	AABE	3.00%
Accura Eng. & Consulting Srvcs.,	Inc. FBE	2.00%
Capital Contracting Co.	FBE	2.00%
A & G Trucking	FBE	4.00%
Four Seasons Trucking, Inc	FBE	4.00%
Total Participation		27.00%
Randolph & Co.		
MAR Trucking	FBE	16.90%
Urban Services	AABE	17.00%
Lewis Trucking	AABE	0.50%
Total Participation		34.40%
Lewis Trucking & Grading, Inc. Carolyn Hauling, Inc. Thomas Key Grading, Inc. Martin Robins Fence Co.	FBE AABE FBE	27.50% 9.50% 3.50%
Total Participation		40.50%
J. M. Wilkerson Construction Co		0.000
Four Seasons Trucking	FBE	2.60%
Martin Robins Fence Co.	FBE	3.20%
TMC Grassing	FBE	2.70%
Trinidad Engineering & Design	ABE	2.80%
Paramount Security	AABE	0.60%
Lewis Trucking & Grading	AABE	2.50%
Total Participation (Non Responsive)		14.60%

If you have questions, please contact me at (404) 330-6010 or Larry Scott at (404) 330-6016.

cc: File

Les Page, DOP



9508 MAY -4 PM 2Shirley Franklin Mayor

TO:

Adam L. Smith, Chief Procurement Officer

Department of Procurement

Benjamin R. DeCosta Aviation General Manager

FROM.

Benjamin R. DeCosta, Aviation General Manager Herrican Department of Aviation

Department of Aviation

SUBJECT:

FC-3006007917 - Runway 10-28 Non-Licensed Vehicle Road

We have completed our review of the Bid Evaluation Package for the above referenced project as provided by the Department of Procurement (DOP) on April 12, 2006.

The six eligible bids, as determined by the Office of Contract Compliance and Department of Procurement, were included in the package. Precision 2000, Inc. submitted the apparent low responsive and responsible bid in the amount of Two Million, Eight Hundred Ninety Four Thousand, Two Hundred Fifty Nine Dollars and Zero Cents (\$2,894,259.00). Precision 2000, Inc.'s bid was missing several of the requested documents per the attached Bid Tab Sheet. However, please be advised that all of the bids submitted were missing several of the requested documents.

The remainder of the Precision 2000, Inc. submittal was complete and responsive to the bid requirements.

The other bids submitted consisted of:

J.M. Wilkerson Construction \$3	3,020,158.85
The Lions Group, Inc. \$3	3,195,025.75
Archer Western Contractors \$3	,274,494.75
Lewis Trucking & Grading \$3	,485,464.50
Randolph & Company, Inc. \$3	,625,570.00

H-JDP Engineers Estimate Validation:

\$3,589,611.00

The other bids were complete and responded to all submittal requirements, other than the noted deficiencies on the attached Bid Tab Sheet.

The Department of Aviation (DOA) recommend award of subject project to the lowest responsive and responsible bidder, Precision 2000, Inc., in an amount not to exceed \$2,894,259,00.

The account to be charged is 2H26 574001 R21E052096AA Airport Passenger Facility Charge Fund, Facilities Other Than Buildings, Commuter Runway.

DOA request that DOP submit legislation for award of this Contract to be considered at the June 05, 2006 Council session.

If you have any questions or require additional information please contact DOA Contracts Area at 404-209-3170, ext. 131.

#### Attachments

XC:

G. Geeter

A. Orr

T. Allen

M. Eadv

J. Boston

L. Page

B. Mahfood

F. Rucker

M. Manigault

File



## #JDP

Date Prepared: 4/27/2006

PROJECT NO. 3006007917 RUNWAY 10-28 NLVR

# BID TAB SHEET

BIDDERS	PRECISION 2000, INC.	J.M. WILKERSON CONSTRUCTION	THE LIONS GROUP, ARCHER WESTERN LEWIS TRUCKING & INC. CONTRACTORS GRADING, INC.	ARCHER WESTERN CONTRACTORS	CRADING, INC.	COMPANY, INC
TOTAL BASE BID WITH CORRECTIONS	\$2,894,259.00	\$3,020,158.85	\$3,185,025.75	\$3,274,494.75	\$3,494,654.00	\$3,625,570.00
CONTRACTOR'S BID TOTAL WITHOUT CORRECTIONS	\$2,884,269.00	\$3,020,158.85	\$3,195,025.75	\$3,274,494.75	\$3,485,484.50	\$3,625,570.0
and the second s	Y=Yes N=N0	Υ≃Υ88 N≈N0	Y=Y88 N=N0	Y=Yes N=N0	Y=Yes N=N0	Y=Yes N=N0
BID SUBMITTALS  BID SUBMITTALS  Bid Form - submittal shall show smounts for both Base Bid and Alternate and shall show smounts for both Base Bid and Alternate and shall be signed and sealed by the bidder. All dollar amounts must be Both in		THE THE PERSON OF THE PERSON O		4	:	
writing AND figures and represent prices for the published scope of work	<b>1</b>	٠,	≺	~	≺	Y22
Acknowledgement of each Addendum	Υ	Υ			<<	· ·
The Power of Attorney for the Attorney-in-Fact signing the Bid Guarantee.		<del>-</del>	<b>~</b>		≺ -	≺`-
Non-Collusion Affidavi	<b>,</b>	Ý	Υ	۲	ς ≺	¢'≺
Non-Gratuity Affidavit	36	200		D -	000	DOP -
Georgia Utility Contractor's License	¥.	Υ,	~	۲	Υ.	Y23
Appendix A Office of Contract Compliance Requirements	DOS	0QP	DOP	POP	Ç	2
E80 - Forms 1, 2 & 3	DOP	Ş	900	DOP	200	3 5
EBO - Certificate	000	ŞŞ	500		9	000
Exhibit C		A 144	A CALL TO SERVICE AND ADDRESS OF THE PARTY O			
Form A - Schedule of Quantities and Prices	z	A	¥		~ ~	<
Form A-1 - Schedule of Unit and Lump Sum Prices	ร์ ≺	· · · · · · · · · · · · · · · · ·	¥ 7	Y12	Y14	Y24
Form C - Preiminary Sixty day (60) Contract Schedule	≺;	*	≺ :	~	Y15	~
Form D - Project Organization and Work Plan	73	*7	Y11	~	Y16	Y25
Form E - Legal Summary	: ≾	<u> </u>	< <	<	717 717	Y26
rom r - Salety Program/Salety and reast mistory	× 3	<	<	¥13	<b>4</b> -	¥28
Forn H - Semmary of Quality Control Program	~ 7	Υ8 -	<del></del>	٧,	z	<b>≺</b> į
Form I - Work in Progress	Υ	~	Υ	*	Y20	z
Form J - Experience Statement Appandix D - Local Bidder Preference Program Certification	¥	~ ¥	*	*	Y21	N
No(63)						

proposed scope of services is Erosion Control. Y2 - Lower-Ter Experience Statement for EngiTek does not list the scope of services to be performed. The form used is a re-creation of the submitted form. However, it is missing language that is on the form distributed via the bid. Additionally, Trioldad's Lower-Ter Experience Statement does not list any previous experience performing Erosion Control services; it does demonstrate Erosion Control monitoring. Their

Y3 - Work Plan does not include self-performed work, critical equipment, or problematic elements. No treffic control, logistics management, escorting, or demobilization plan indicated. No detailed work plan

Y4 - All four of the questions were responded to as "No." However, there are presently several outstanding claims with the City of Atlanta.
Y5 - Safety Program has two names listed as the representative (Ryan Baskin and Juan Moncelsano). Organization chart lists Ryan Bask Organization chart lists Ryan Baskin as safety representative.

Y6 - 6 people are listed as key personnel on their submitted Organization Chart. However, only 3 resumes were submitted. The bid documents clearly state that the bidder is to provide a resume for each listed key person to be assigned to the project.

Y10 - TMC Grassing experience does not indicate specific work performed, i.e. no indication that erosion control matting or dilch liner have been installed. Hatmaker Fence experience does not indicate any TLG Coexperience installing guardrail. JAM/ CYT - Work Plan is vary incomplete; it does not need the requirements of Form D.
Y8 - Quality Control Program is from a different contract.
Y9 - Experience Statement is heavy on structural concrete, not much asphalt work shown

Y11 - Work Plan does not include self-performed work, critical equipment, or problematic elements. No traffic control, logistics management, escoring, or demobilization plan indicated. No detailed work plan

AWC CY12 - The Lower-Tier Experience Statements did not list the scope of services as required for each listed Lower-Tier Subcontractor.

Y13 - Two of the Key Personnel's resumes were not submitted as required per the bid documents.

LTG CX114. Thomas Key Gealing Inc. did not complete columns referred to in column completion notes b and c. Martin-Robins Fence Co. did not provide a list of previous jobs

Randol Y22 - Seal is not visible
Y23 - Expirition date of licenses is not given.
Y24 - Form does not indicate if prime or subcontract.
Y24 - Form does not indicate if prime or subcontract.
Y25 - Organization chart is not included. Work Plan is not dotalled and does not include all critical path activities.
Y26 - Questions in Bid Document are not answered. Y15 - No tending, agins or barricadesignandralis in acheduse.
Y16 - Work Plan limited and does not follow scheduse. No organizational chart, written description of organization, oversight procedure and description of work to be sell performed.
Y17 - Responded NA for questions 24 not No.
Y18 - Safety and Health History form, 2. Not complete. Safety Program missing sections listed in Table of contents.
Y18 - Chyl Tout of 5 key personnel resumes were provided. One project manager was identified as a safety coordinator, although his safety work history was not listed. Resume for grading superintendent.
Y20 - No work description.
Y21 - No stent / stop dates.

Department of Aviation
HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT
PROJECT TITLE:
Runway 10-28 Non-licensed Vehicle Road
Project WBS No:
CONTRACT NO:
BIDS OPENED:
April 12, 2006

BID COMPARISON

			Low		Averag		Engineer's		% Variance	% Variance	% Variance (Avg vs Engr)
Item No.	Description	Qty U/M	Unit Price	Amount	Unit Price	Amount	Unit Price	Amoun!	(Low Bid vs Avg)	(Low Bid vs Engr's)	(Avg vs engr
P-1-1	MOBILIZATION	1.1.5	180,000.00	180,000.00	281,025.00	346,666,67	265,304.33	265,304.33	-92.59%	-47.39%	
P-2-1	MISCELLANEOUS MODIFICATIONS	1 ALLOW	300,000.00	300,000.00	300,000.00	300,000.00	300,000.00	300,000.00	0.00%	0.00%	
P-3-1	SUSPENSION TIME (7 HOUR CLOSURE)	3 PERIOD	10,000.00	30,000.00	3,783.33	17,200.00	15,287,56	45,862.67	42.67%	-52.88%	-166
P-3-2	STAND BY TIME	240 MINUTE	50.00	12,000.00	22.50	8,000.00	32.47	7,792.60	33.33%	35.06%	
P-3-3	DOWN TIME IS HOUR)	3 PERIOD	8,000.00	24,000.00	3,666.67	16,500.00	9,558.11	28,674.32	31,25%	-19,48%	-7;
	LITILITY COORDINATION AND SCHEDULING	1 LS	30,000.00	30,000,00	51,608,33	33,333.33	67,644.05	67,644.06	-11.11%	-125.48%	. 10:
P-5-1		400 HOUR	100.00	40,000,00	95.00	42.666.67	99.82	39,928.04	-6.67%	0.18%	
P-6-1	WATERING	37.000 CY	6.00	222,000.00	8,82	363,833.33	12.41	459,118.41	-63.89%	-106.81%	-21
-152-1	IN-PLACE EMBANKMENT	500 CY	20.00	10,000,00	23.71	10,125,00	17.04	8,518,71	-1,25%	14.81%	1
-152-2	BACKFILL	18.755 SY	2.00	37,510.00	2.29	35,009.33	1.29	24,217.99	6.67%	35.44%	3
-152-3	PREPARATION OF SUBGRADE	200-CY	110.00	22,000.00	73.33	15.333.33	102.43	20,485,87	30,30%	6.88%	-3
-152-4	TRENCH ROCK EXCAVATION		80.00	40,000.00	44.57	25,500.00	179.65	89,826,49	36,25%	-124.57%	-25
-152-5	ROCK EXCAVATION	500 CY		150,000.00	6.60	175,000,00	8.28	205.987.32	+16,67%	; -37. <b>993</b> 6	-1
-152-6	EXCESS EMBANKMENT	25,000:CY	6.00		234.665.00	77,333.33	277,245.94	277.245.94	22,67%	-177.25%	-25
-156-1	SEDIMENT/EROSION CONTROL	1%S	100,000.00	100,000.00			5,37	10.527.51	-14.17%	-34.28%	-1
-156-2	SILT FENCE	1,960:LF	4.00	7,840.00	3,95	8,950.67	99.12	17.840.83	21,28%	110.88%	-16
-156-3	FILTER STONE	180 CY	47.00	6,460.00	41.33	6,660.00	8.63	80.264.87	-49.17%	-331.53%	-18
-156-4	DITCH LINER	9,300 SY	2.00	18,600.00	2.21	27,745.00			6.48%	-429.55%	-46
-156-5	EROSION CONTROL MATTING	14,000 SY	1.80	25,200.00	1,44	23,566.67	9.53	133,445.74		21.41%	
-301-1	SOIL CEMENT SUBGRADE STABILIZATION, 6 in. THICK	18,755 SY	9.00	168,795.00	8.81	157,542.00		132,651.00	6,67%	14.77%	
301-2	PORTLAND CEMENT FOR SOIL CEMENT BASE COURSE	1,235 BARREL	60.00	74,100.00	46.83	65,866.67	51,14	63,156.55	11,119		
-401-1	BITUMINOUS SURFACE COURSE	2.065 TON	115.00	237,475.00	109,17	239,540.00	85.64	176,838.96	-0.87%	25.53%	
481-2	BITUMINOUS BASE COURSE	5,525 TON	105.00	580,125.00	102.07	598,541.67	84.34	465,973.94	-3.179	19.68%	
	BITUMINOUS TACK COAT	13,795 GAL	2.50	34,487.50	2,31	37,706.33	5.07	69,913.76	-9,339	-102,72%	
-603-1	COLD APPLIED SEALANT, ASPHALT CONCRETE JOINT	.,			8,00	2,986.67	3.93	1,256,22	37.789	73,83%	
-605-1	INTERFACE	320 LF	15.00	4,800.00	1 0 0 0			-	I	1	
621-1	PAVEMENT STRIPING AND MARKING	8,845,SF	4,00	35,360.00	2.33	26,535.00	2.75	24,285.71	25.009	31.36%	
-629-1	COAL TAR SEALER/REJUVENATOR	1,000 GAL	33.00	33,000.00	25.28	19,333.33	14.72	14.716.52	41,419		
-701-1	STORM SEWER, RCP, 18 in, DIAMETER	94 LF	50.00	4.700.00	51.75	4,543.33	44.57	4,199.34	3,339	10,65%	
701-2	STORM SEWER, RCP, 24 in. DIAMETER	65;LF	60,00	3,900.00	59.08	3.986.67	50.35	3,272.80	-2.229		
-701-3	STORM SEWER, RCP, 30 in. DIAMETER	77 LF	80.00	6,160.00	72.58	5,877.67	72.91	5,513.81	4.589		
	STORM SEWER, RCP, 36 in, DIAMETER	110:LF	100.00	11,000,00	89,33	10,046.57	98.23	10,805.20	8.679		
701-4	STORM SEWER, RCP, 42 in. DIAMETER	103.LF	120.00	12,360.00	109.67	11,948.00	155.52	16,018.90	3,339		
-701-5	CONCRETE FLARED END SECTION, 18 in. DIAMETER	2 EA	600.00	1,200.00	795.83	1,716,67	517,07	1,034,13	43.065		
701-6	CONCRETE FLARED END SECTION, 24 in. DIAMETER	2.EA	800.00	1,600,00	1.010.00	2,376,67	612.15.	1,224.31	-48.545		
-701-7	CONCRETE FLARED END SECTION, 24 III. DAMETER	3 EA	1,000,00	3,000,00	1,162,50	4,200,00	1,024,01	3,072,02	-40.009	-2.40%	
<b>-701-8</b>	CONCRETE FLARED END SECTION, 30 in. DIAMETER	1 EA	1,500.00	1,500.00	1.533.33	1,750.00		1,681,67	-16.875	-12.11%	
-701-9	CONCRETE FLARED END SECTION, 36 in. DIAMETER	2 EA	2,000.00	4,000.00	2.083.33	4,900.00		5,486,51	-22.509	6 -37.16%	
-701-10	CONCRETE FLARED END SECTION, 42 in. DIAMETER		1,500.00	1,500.00	4,633.33	4,300,00	5.333.38	5,333.38	-186,679	-255.56%	
-701-11	GRATED OUTLET STRUCTURE	1.EA		9.960.00	13.75	6,986.00		4,912.39			
701-12	PIPE BEDDING, TYPE C	499 LF	20,00			15.566.67		26,615.58	21,671		
-701-13	TRENCH AND EXCAVATION PROTECTION	1 LS	20,000.00	20,000.00	28,866,67		1				
201217	STORM SEWER, CORRUGATED POLYETHYLENE PIPE, 12 IN.	50 LF	50.00	2,500.00	45.50	2,966.67	12.79	539,74	-18.571	6 74.41%	
701-14	DIA.						14.10	88,405.91	-194,449	-135.00%	
-705-1	UNDERDRAIN PERFORATED PVC PIPE, 6 in. DIAMETER	6,270 LF	5.00	37,620.00	17.76	110,770.00	14.10	50,400.91	-15-1		<b>{</b>
	UNDERDRAIN OUTLET PIPE, NON-PERFORATED PVC, 6 in.	295 LF	12.00	3.540.00	28.75	9,635,67	42.05	12,404.53	-172.229	6 -250.41%	
705-2	DIAMETER					40 077 0	907.26	28,125.16	-75.00	-202.42%	·
705-3	UNDERDRAIN CLEANOUTS	31 EA	300.00	9,300.00	452.50	16,275.00		1,058.22	62.22		
705-4	ADJUST EXISTING UNDERDRAIN CLEANOUT TO GRADE	1 EA	1,500.00	1,500.00	579,17	B66.67	1,058.22				
705-5	AGGREGATE FOR UNDERDRAIN BACKFILL	800 CY	62.80	50,240.00	38.63	37,013.33		39,940.58			
751-1	INLET TYPE B	2 EA	4,500.00	9,000.00	8,866.57	14,866.67		8,370.14	-65.195		
-751-2	MISCELLANEOUS CONCRETE	25 CY	500.00	12,500.00	595.83	16,875.00		10,662.76		6 14.70%	4
751-3	4 FT. DIAMETER MANHOLE	1 EA	2,600.00	2,800.00	6,133.33	4,033.33		3.937.14			· · · · · · · · · · · · · · · · ·
	PLAIN STONE RIP RAP	390 CY	60.00	23,400.00	69.83	27,040.00		35,760.16			
755-1		30 CY	290.00	8,700.00	185.50	5,580 O	155.11	4,653.36	35.86	46.51%	
755-2	GROUTED STONE RIP RAP				a						

CERTIFIED TRUE AND CORRECT TABULATION OF BIDS

BY DATE: 41776

BIOS REVIEWED BY: 1. Cumberlander 1. Cumberland

' ATLANTA TMENT OF AVIATION 'SFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT ECT TITLE: Runway 10-28 Non-licensed Vehicle Road : WBS No: H.01.03.040 : RACT NO: 3006007917; AIP NO. : OPENED: April 12, 2006

					/ da Vana	enson Constr		72-0	lena Grovo, tr		Archer V	Vestern Contra	ctors	Lawls Tru	cking & Gradh	ny Inc.	Rando	ich & Compeny	, Inc.	Enginee	n'e Estimate
Saiders ***>>			claion 2000, Inc			unours in Bid	Corrected		Senoure in Bid	Corrected		Amount in Bid	Corrected		mount in Bid	Corrected	Unit Price in	Amount in Bid	Corrected	Unit Price	Amount
Description	ON UM	Unit Price in A	Form	Corrected Amount	Bid Form	Form	Arround	Bid Form	Form	Amount	Bid Form	Form	Amount 210,000,001	84d Form 600,000,00	Form 600 500 60	Amount 500,000,00	260.000.00	Form 280,000,00	Amount 260,000,00	285.304.33	255.34
BEIZATION	1 LS	180,000.00	180,000.00	180,000.00 300,000.00	211,000.00 300,000.00	211,000.00 366 000 61	211,000,00	225,150.00	225,150,00	275,159.90	210,000,00	210,000.00	300,000.00	300,000.00	300,000,00	300,000,00	300,000.00	300,000,00	300,000.00	300,000,00	300,00
SCELLANEOUS MODIFICATIONS	1 ALLOW	10,000,00	30,000,00	30,000.00	4,000.00	12,000,00	12,000.00	500.00	1,500.00	1,500.00	1,000,00	3,000.00	3,000.00	5,400.00	16,200.00	16,200.00	1,630.00	5,400.00 7,200.00	5,400.00 7,200.00	15,287.56	7.7
SPENSION TIME (7 HOUR CLOSURE)	240 MINUTE	50.00	12,806.00	12,000,00	15.00	3,600.00	3,600,00	10.00	2,400.00	2,400.00	10.00	2,400.00 3,000.00	3,000,00	\$0.00 8.000.00	4,800,00	4,800,00	2 500 00	7,500.00	7,500,00	9,555,11	26.6
XWN TIME (5 HOUR)	3 PERIOC	8,000.00	24,000,00 30,000,00	24,000.00 30,000.00	11,000,00	12,000.00	12,000,00	500.00 164.850.00	1,500,00	1,500,00	35,000,00	35,000.00	35,000.00	10,000,00	10,000.00	10,006.00	80,000,00	60,000,00	60,000.00	67,644.DE	39.9
LITY COORDINATION AND SCHEDULING	1 LS 400 HOUR	30,000,00	40,000.00	40,000.00	90.00	36 000 00	36.000.00	95.00	38,000,00	36,900.00	55.00	26,000.00	26,000.00	125.00	50,000.00	50,000,00	16.50	38,000.00 610,500.80	38,000,00 610,500,00	12.41	469.1
PLACE EMBANKMENT	37.000 CY	8.00	222,000,00	222,000,00	15.00	407,000,00	407,000,00	5.00	185,000,00	185,000.00	7.40	272,800.00 15,000.00	273,800.00 15,000.00	7.00	7.375.00	7 375 00	26,00	13,000,00	13,000,00	17.04	8,5
COFELL	500-CY	20,00	10,000.00	10,900.00	16,50 2.65	5,250.00 49,700.75	8,250,00 49,700,75	35.00	17,500.00 18,755.00	17,500.00	4.50	84 397 50	84,397,50	9.60	11,253.00	11,253.00	3.00	56,265.00	56,265.00	1.29	24,2
EPARATION OF SUBGRADE	16,755: 5Y 200: CY	110,00	37,510.00 27,000.00	37,510.00	116.00	22,000,00	22,900,00	80,00	10,000.00	10,000.00	50.00	10,000.00	10,000.00	100,00 ~	25,000.00	20,000.00	20.00 15.00	4,000,00 7,500,00	4,000.00 7 500.00	102.43	20.4
ENCH ROCK EXCAVATION XXX EXCAVATION	500 CY	80.00	40,000,00	40,000.00	55.00	27,500.00	27,500.00	35.00	17,500,00	17,500,00	25,00	157,500.00	12,500.00	50,50	100,000,00	29,000.00 150,000.00		225,000,00	225 000 00	5.28	200,9
CESS EMBANKMENT	25,000 CY	6.00	150,000.00	150,000,00	1.50 127.800.00	167,500,00	187,500.00	6.00 648.390.00	150,000.00	150,000,00	6.30 406.596.90	400 900.00	400,000,00	42,000.00	42,000.00	42,000.00	90,000.00	90,000,00	90,000.00	277 245 94	277.2
DIMENTAL POSION CONTRO	10.5	100,000.00	100,000.00	7.649.00	4.00	7.540.00	7,840,00	3.00	5,880.00	5,880,00	3.00	5.880.00	5,880.00	5.20	10,192.00	10,192,00	40.00	6,820.00 7,200.00	8,820,00 7,200,00	5.37 99.12	10.5
T FENCE	1,960 LF 180 CY	47,00	8,460.DG	8,480.00	51.00	9,180.00	9 180 00	45.00	8,280.00	8,780.00	40,00	7,200.00	7,200,00	24.00	46,035,00	4,320,00 46,035,00			18 800.00	8.63	80,2
TON LINER	9.300 SY	2.00	18,000,00	10,800.00	1.90	17,570.00	17,670.00	1.25	15,400.00	11,675,00	1.18	15 100.00	16,100,00	176	24,500.00	24,500.00	130	21,000.00	21,000.00	9.83	133,4
ROSION CONTROL MATTING	14,000 SY	1.80	25,200.00	25,200,00	1.35	_ ,		1.50	159.417.50	159,417.50	9,00	168,795.00	168,795,00	7_20	135,036.00	136,036.00	8,00	166,795.00	168,795,90	7.07	132,6
H. CEMENT SUBGRADE STABILIZATION, 6 M.	18,755 SY	9.00	166,795.00	168,795.00	10.15	190,383.25	190,363.25	8,50								37.060.00	76.86	B8,450,00	#6,450.00	51,14	63.1
ORTLAND CEMENT FOR SOIL CEMENT BASE	1,235 BARREL	60.00	74,100.00	74,100.00	31.00	40,755.00	40,755.00		56,810.00	56,810,00	42.00	\$1,870.00	51,870,00	30.00 108.00	37,050,00 223,020,00	223.020.0	1		258,125,00	85.64	176
TUMNOUS SURFACE COURSE	2,065 TON	115.00	237,475.00	237,475.00	105.00	215,825.00	216,825.00	150.00	205,500,00 564,985,00	296,500.00 504,985.00	192.00	218,630,60 530,400,00	210,630,00 530,400,00	150.00	807.750.00	807.750.0			ec7,750,00	84.34	465
TUMINOUS BASE COURSE	5,525 TON	105.00	580,125.00	34,487,50	100.00	852,500,00 44,833,75	552,500.00 44,833.75	91.40	7 243 75	17 243 75	1.15	15,854.25	15,864,25	0,70	10,346.00	0,656,50	5.00	68,975,00	68,975.00	5.07	68,
TUMINOUS TACK COAT LD APPLIED SEALANT, ASPHALT CONCRETE	13,795 GAL	2.50	34,457.50	4,800,00	5.50	1,750.00	1,760,00		1,600,00	1,000.00	0.50	3,040.00	3,545.00	3.00	980.00	980.0	10.00	3,200.00	3,200,00	3,93	5.
ONT INTERFACE	320 LF	15.00		25.350.00	2.00	17.890.00	17,696.00	0.90	7.960.50	7.960.50	2 10	18 574 50	18,574,50	3.00	26,535.00	26,535,0		17,590.00	17,690 50	2.75	24,
VEMENT STRIPING AND MARKING	6,845 SF	33.00	35,380,00 33,000,90	23,000.00	32.00	32 000.00	32,006,00	33.00	33,000.00	31,000.00	28.65	28,650.00	28,650.00	21.00	21,000.00	21,000.0			4,000.00 3,789.00	14.72	14
DAL YAR SEALER/RE KIVENATOR FORM SEWER FICE, 18 IN DIAMETER	1,000 GAL	50.00	1,700.DC	4,700,00	61.00	5,734,00	5,734.00	40.00	3,760.00	3,760,00	84.60	6,063.00	5,063.06 4,192.50	\$5,00 67,00	5.170.00	5,170.0 4,030.0			4,030,00	50.35	
ORM SEWER RCP 24 In DIAMETER	65 LF	80.00	3,906.00	3,900,00	B1.00	3,965.00 8,160.00	3,965,00 6 150,00	45.00 80.00	2,625.00 4,820.00	2,925.00 4,620.00	64.50 56.50	4,192.50 5,129.50	5,120.50	74.00	5,598.00	5,594.D	75.00	5,775,00	5,775.00	72 61	3
CRM SEWER RCP 30 In DIAMETER	77 UF	100.00	6,180.00	5.160,00 11,000.00	86.00 96.00	9,900.00	9,900,00		7,700.00	7,700.00	102.00	11,220,00	11,220.00	79,00	8,890,00	8,690.0			10,450,00	96.23 155.52	10.
FORM SEWER RCP, 36 in DIAMETER FORM SEWER, RCP, 42 in DIAMETER	193 UF	120.00	12,360.00	12,360.00	105.00	10,815,00	10,615.00	85.00	8,755.00.	8,755,00	120,00	12,350,00		85.00	9,064,00		·			517.07	
ONCRETE FLARED END SECTION, 18 in.	2 EA	500.00	1,200.00	1,200.00	900,000	1,800.00	1,800.00	750.00	1,500.00	1,500.00	\$50.00	1,100.00	1,100.00	975.90	1,950.00	1,950,0	1,000.00	2,000	2,000,00		
AMETER ONCRETE FLARED END SECTION, 24 III			1.800.00	1,500.00	1,800.00	2,000.00	2.000.00	850 00	1,700.00	1,700.00	645.00	1,290.00	1,290.00	1,085.00	2,130.00		1,700.0	3,400.00	3,400,00	\$12.15	1,
AMETER	2,EA	800.00	1,000.00			~					775.90	2 325 00	2,325.00	1,200,00	3,500,00	3.600.0	2,000.0	8,900,00	6,000.00	1,024,01	3
ONCRETE FLARED END SECTION, 30 m.	3,EA	1,000,00	3,000.00	2,000.00	1,050,00	3,150.00	3,150,00	950,00	2,850,00	2,850.00							<u> </u>		2,500,60	1,641,67	
ONCRETE FLARED END SECTION, 36 In	1'EA	1,500.00	1,500.00	1,500,00	1,400.00	1,400.00	1,400.00	1,050.00	1,050.00	1,050.00	1,500.00	1,500.00	1,500.00	1,250.00	1,250.00						
DNORETE FLARED END SECTION, 42 %.	2 EA	2,000,00	4,000.00	4,000.00	>,700.00	3,400.00	3,490,00	1,500.00	3,000.00	3,000.00	1,950.00	3,960.00	3,990.00	1,450.00	2,900.00	2,900.0				2,743.26	5. 5
AMETER	1 64	1,500,00	1.500.00	1,500.00	4,00,00	4,460.00	4,400.00	2,500.00	2,500.00	2,500.00	6,000.00	9,000.00	8,000.00	5,400,00	5,400,00 5,965,00	5,400.0				5,333.38 3,84	
RATED OUTLET STRUCTURE PE BEDDING, TYPE C		20.00	9.980.00	9,880.00	12.50	6,737.50	6,237.50	10.00	4,990,00	4,990.00		1,982.00 25,000.00	8,962.00 25,900.00	12.000.00	12,000.00					26,816,56	
RENCH AND EXCAVATION PROTECTION	i LS	20,000.00	20.000.00	20,000,00	60,000.00	50,000.00	50,000.00	51,200,GG	\$1,200.00	51,206.00	]	2.7	2,100.00	28.00	1,400.00		1 '		5,000.00	12.79	
FORM SEWER, CORRUGATED POLYETHYLENE PE. 12 St. DIA	50 LF	50.00	2,500.00	2,500,00	33.00	1,680.00	1,680.00	20,00	1,000.00	1,000.00	42.00	2,100.00					4			·	
NDERDRAIN PERFORATED PVC PIPE, 6 In.	6.270 LF	6.00	37,620.00	37,520.00	12.40	77,748.00	77,748.00	8.25	51,727,50	\$1,727.5	23.00	206,919.00	206,910.00	31,00	194,370.00	194,570.0	e 16.0	100,320.00		14.10	- ~
MANETER NDERDRAIN OUTLET PIPE, NON PERFORATED		12.00	3,540,00	3.540.00	29.50	5,707,50	8,792.50	10.00	2,950.00	2,950,60	35.00	10,325.00	10,325.00	21.00	9,145.00			16.225.00	16,225.0	42.05	
VC. 6 in DIAMETER	295 LF	306.00	9,300.00	9,300.00	160.00	4,340.00	4,340,00	1	7.750.00	7,750.0	750.00	23,250,00	23,250.00	175.00	14,725.00	14,725.0	0.000	24,800,00	24,000.0	907.26	
NOERDRAIN CLEANOUTS	31.EA					200.00	200.00	4	350.00	350.0	325,00	325.00	325.00	300.00	300.00	300.0	0.008	93.006	800.0		
DJUST EXISTING UNDERDRAIN CLEANOUT TO RADE	1 EA	1,500.00	1,500.00	1,500.00	200.00		24 000 00	1	1″ 20 000 pc	20,000.0		30 400.00		I	14,400.00						
GGREGATE FOR UNDERDRAIN BACKFELL	800 CV	82.80 4.500.00	50,240,00 9,000.00	\$0.740.80 9.000.00	4.400.00	24,000.00 8,600.00	8,800.00		0,000,00	8,000.0	22,500,00	45,000,00	45,000.00	12,000.00	24,000.00	24,000.0					10
LET TYPE E	2 EA	500,00	12,500.00	12,500.00	550.00	13,750.00	13,750.00	450.00	\$1,250.00	11,250.0		13,750.00	13,750.00		5,625.00 2,800.00						
SCELLANEOUS CONCRETE	1 64	2,800.00	2.600.00	7,800.00		6,000.00	6,000.00		2,500.00	2,500.0		16,200 00 36,276 00			2,800.00						
AIN STONE RE RAP	396 CY	60.6C	23,490.00	\$3,400.00	53.60	20,670.00	26,670,00	ij 65.00	25,350.00	20,000,00	a3.00	2071.000		u							
								H 01 60.040													Page 1012

Department of Aviation
HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT
PROJECT TITLE:
Runway 10-28 Non-licensed Vehicle Road
Project WBS No:
CONTRACT NO:
BIDS OPENED:
April 12, 2006

#### BID COMPARISON

			Low	Bid	Averag	je Bid	Engineer's	Estimate	% Variance	% Variance	% Variance
Item No.	Description	Oty: U/M	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	(Low Bid vs Avg)	(Low Bid vs Engr's)	(Avg vs Engr's)
-162-1	8 FT. BLACK PVC COATED FENCE WITH EXTENSION ARMS AND 3 STRANDS OF BARBED WIRE	590 LF	30.00	17,700.00	30.08	19,371.67	26.67	15,735.39		11.10%	18.7
162-2	DOUBLE-LEAF SWING GATE, BLACK PVC COATED, 24" OPENING	1 EA	3,705.00	3,705.00	2,521.67	2,801.67	2,018.44	2,018.44	24.38%	1	27.9
162-3	REMOVAL OF CHAIN LINK FENCE	380 LF	7.00	2,660.00	5.53	2,343,33	13.97	5.308.15	11.90%	99.55%	-126.5
163-1	GUARDRAIL TYPE W (SINGLE FACED)	3,285 LF	25.00	82,125.00	24.22	89,790.00	32.93	108,175.04	-9.33%	-31.72%	-20.4
163-2	GUARDRAIL CONNECTION AT BRIDGE END	4 EA	2,000.00	8,000.00	1,410.83	6,066.67	1,562.94	6,251,74	24,17%	21.85%	-3.0
163-3	ENERGY ABSORBING FLARED TERMINAL SECTION	7 EA	2,500.00	17,500.00	2,495.00	18,433.33	2,571.38	17,999.55	-5.33%	-2.86%	2.3
154-1	BARRICADES	40 LF	800,00	32,000.00	196.67	13,066.67	166,35	6,653.90	59.17%	79.21%	49.0
165-1	HIGHWAY SIGNS, TYPE I MATERIAL, REFLECTIVE SHEETING	65:SF	49.00	2,600.00	47,00	2,296.67	31,24	2,030.36	11.67%	21.91%	11.6
165-2	HIGHWAY SIGNS, TYPE 1 MATERIAL, REFLECTIVE SHEETING TYPE 6	55 SF	50.00	2,750.00	59.33	2,200.00	45,16	2,538.73	20.00%	1 1/31	-15.4
165-3	GALVANIZED STEEL POSTS, TYPE 7	190:LF	11.00	2,090.00	13.63		24.46	4,648.27	-0.76%		-120.)
901-1	SEEDING	58,270 SY	0.35	20,394.50	0.53	43,702.50	0.38	22,126.98	-114.20%	-8.49%	49.3
908-1	ASPHALT SPRAY MULCHING	58,270 SY	0.60	34,962.00	1.35	127,222.83	0.68	39,415.19	-263.89%	-12,74%	69.0
	Total => =>	<del>-</del>		2,894,259.00		3,335,097.83		3,589,610,96	-16.23%	-24,03%	-7.1
	Tetal (Variance) => => =>								[440,838,83	(695,351. <b>9</b> 6)	(264,513
	Additive Alternate No.1, Contractor's Insurance Cost	1.0:L5	·	54,450,00	gg dans a	100,730.00					w

H.01,03,046 NLVR 6id Tab 041206.xb

CERTIFIED TRUE AND CORRECT TABULATION OF BIDS

BIDS REVIEWED BY: TAB. PREPARED BY: TAB. CHECKED BY: DATE:

ISFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT

JECT TITLE: Runway 10-28 Non-licensed Vehicle Road (LO1-03-040) RACT NO: OPENED: April 12, 2006

Or Establish Trades								BID T	ABULATIO	) <del>N</del>					- `						
Bioders and>>		Pr	ecision 2000, Ir	e.	J.M. W/	ikenson Comt	ruction	The	Lionx Group, I	fk.	Arche	· Western Contr	actors	Lunds Tr	uching S Grad	kig toc.		oloh & Company		Engineer	a Estimete
Description	City LifeM	Unit Price in Bid Form	Amount in 8kt	Corrected	Unit Price in Bid Forro	Amount in Bid	Convoled Amount	Una Price In . Bid Form	Ameura in Bid Form	Corrected Amount	BM Form	Amount in Bid Form	Corrected Amount	Bid Form	Amount in Bid Form	Corrected Attrourt	Bid Form	Amount in Bid Fores	Corrected - Amount	Unit Price	Amount Ros
2 GROUTED STONE RIP RAP	30 CY	290.00	8,700.00	8,700,00	205.00	6,150.00	6,150,00	150.00	4,500.00	4,500,00	200,00	5,000.00	00,000,8	128.00	3,840.00	3,840,00	140.00	4,200,00	4,200.00	156.11	4,853
18 FT. BLACK PVC COATED FENCE WITH 1 EXTENSION ARMS AND 3 STRANDS OF BARBED	590 LF	20.00	17,700,00	17,700.00	27.00	15,930.60	15,930.00	20.00	11,850.00	11,800.00	36.00	20,850.00	20,550,00	28.50	18,815.00	15,815,00	40.60	23,600.00	23,960.00	26,67	15,735
WARE  IDOUBLE LEAF SWING GATE, BLACK PVC  COATED, 24' OPENING	1(EA	3,705,00	3,705,00	3,705.90	1,800.00	1,600,00	1,800,00	1,725.00	1,725.00	1,725.00	3,200,00		3,290.00		2,400.06	2,400,00			2,300.00	2,018,44	2,018
3 REMOVAL OF CHAIR LINK FENCE	380 LF	7.00	2,660.00	2,560.90	5.00 22.00	2,280.00	2,289.00	<b>+ 0</b> 0	1,520,00	1,520.00	4,65	1,767.00	1,757.00	5,50 25,00	2,090.00 91,980.00	2,090 00 91,980,00	6.00 29.00	2,286,00 196,268,60	2,280,00	13.97	3:00 176
GLISRORAR TYPE W (SINGLE FACED)	3,265 LF	25.06	82,125,00	62,125.00		72,270.00	72,270,00	20.30	46,885.5C	85,665,50	21.00 500.00		68 965 00 2 400 00		3,000,00	3,000,00	1.800.00	7,200,90	7,200,00		*101,176 6,252
2 GUARDRAIL CONNECTION AT BRIDGE END	4 EA	2,000.00	8,000,00	8,000,00	2,000.06	5,000.00	8,900,00		5,250.00	5,280.00		~~~~~~			2	18,800,00	3,000.00			2,571,38	18,000
S ENERGY ABSORBING FLARED TERMINAL	7:EA	2,500.00	17,500.00	17,500.00	2,200.00	15,400.00	15,400,00	1,870.00	13,090.00	13,000.00	3,000.00		21,000,00	2,400.00	16,600,00						
SECTION I BARRICADES	40 LF	800,00	32,000.00	32,000.00	110.00	4,400,00	4,400.00	45.00	1,800,00	1,800,03	45.00	1,600.00	5,800.00	80.00	2,400.00	2,400.00				166.35	8,554
HIGHWAY SKINS, TYPE I MATERIAL REFLECTIVE SHEETING TYPE 2	65 SF	40.00	2,900.50	2,600,00	28.00	1,820.00	1,820.00	18,00	1,170.00	1,170.00	130.00	8,450,00	8,450.00	\$0.60	1,630.00	1,950.00			2,340.00		2,030
HIGHWAY SIGNS, TYPE I MATERIAL	55.SF	\$0.06	2,750.00	2,750.00	30.00	1,850.00	1,650.00	26.00	1,430.00	1,430.00	150,00	9,900.00	9,900.00	32.00	1,780.06	.,			2,096,00	45.16	2,530
REFLECTIVE SHEETING TYPE 6	190 LF	3100	2.090.00	2.090.00	9.50	1,806.00	1,805.00	14,50	2,756.00	2,754.00	24.50		4,835.00	10.25	1,947,50	23,308,00	12.00	2,280,00	2,780.00 87,405.00	24.46	72,127
3 GALVANDED STEEL POSTS, TYPE 7	56.270 SY	11,00	20,394.90	20,394.50	0.33	19,229 10	19,225.10	14,50 0.30	17,481.00	17,481.00	0.30		17,481.00				1,90	\$8,270.00	56,270.00		30.418
ASPHALT SPRAY MULCHING	55,270 SY	0.60	34,962,00	34,952.00	0.50	29,136.00	26,135,00	0.56	AS 135.00	29,135.00	C,55	32,048.50	32,048,90	5.35	4700,000,000	285,436.30	4	1 100,51 0.100			
		L	2.694.259.DC	7 704 250 00	<u> </u>	1 020 4 ER 45	3,920,158.85	<del> </del>	3,195,025,78	3 196 025.75	ļ	3,274,494,75	3,274,494.76		3,494,654.00	3,481,484.80		3,826,574.00	3,625,670.00	1	5,589,611
Addance Alternate No.1, Contractors Insurance Cost	115	54,450.00	******		75,203.00			]	100,005.00		390,436.00	360,436.00	390,436.00	25,832.00	28,832.00	26,832,00	220,908.00	220,908,00	220,908.00		
		<u> </u>				<del></del>								1. Pay hen P-1							
Note:		1						1						1			1			Į.	
IVAE.		1												2. Pay hem P-1: words is one hu	82-4: Unit price undred , in figur		4				
		1									Ī			3. Pay Rem P-4							
		1						1			1			words to Seven	ity cants , in fig	ares it is \$0.75.				1	
											1						1			l	

PROJECT NUMBER: 3006007917, RUNWAY 10/28 NON-LICENSED VEHICLE ROAD

MR. LES PAGE CONTRATING OFFICER

**BID RESULTS** 

**DATE: APRIL 12, 2006** 

DEPT. OF PROCUREMENT

TOTAL # OF BIDDERS.

CONTRACTOR'S NAME			PAGE 1 OF 1
, , , , , , , , , , , , , , , , , , , ,	BASE BID	EBO Status	Bid Submittal Status
-M.WIKEKSON CONSTRUCTION	3,0,30,453.85		10201200
Prediction 2000, I.m.	2,894,259,m		11 201150
Archer Western Contradors	3, 274, 494.75		100 July 1
Lewis Incking & anding Inc.	3,494,654.00		10 2000 100 1
The Lins applied Inc.	3, 195,025,75		014/01
Randolph Company, Inc.	3,625,570.00		11 200 08.5
			75000